HPS
Harvard Project Services LLC

Via U.S. Mail

June 8, 2006

Joseph LeMay, Remedial Project Manager
US EPA – Region I
1 Congress Street
Suite 1100 (HBO)
Boston, MA 02114-2023

Re: Operations & Maintenance Summary Monthly Report – May 2006
UniFirst Corporation, Wells G&H Site, Woburn, MA

Dear Mr. LeMay:

On behalf of UniFirst Corporation, I am submitting the report "Source Area & Operable Unit 1, Operations & Maintenance Summary Monthly Report" for the period May 1 through May 31, 2006.

Should you have any questions, please call.

Sincerely,

Timothy M. Cosgrave
Project Manager

TMC:hs
enclosure

cc: Jennifer McWeeney, BWSC, DEP
David Sullivan, TRC
Stephen Aquilino, UniFirst
Greg Bibler, Goodwin Procter LLP
Peter Cox, RETEC
Susan Brand, Cummings Properties
Jack Guswa, GeoTrans
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Source Area & Operable Unit 1
Operations & Maintenance
Summary Monthly Report
UniFirst Corporation

May 1 – May 31, 2006

Wells G & H Site
Woburn, Massachusetts

Prepared for:
UniFirst Corporation
68 Jonspin Road
Wilmington, Massachusetts
01887-1086

Prepared by:
HPS
Harvard Project Services LLC
249 Ayer Road, Suite 206
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1 Introduction

Harvard Project Services (HPS), as Operation and Maintenance Contractor of the groundwater recovery and treatment system (System) at UniFirst Corporation, 15 Olympia Avenue, Woburn, Massachusetts, has prepared this report. The System, which started pumping on September 30, 1992, is part of the ongoing Remedial Action of the Wells G&H Superfund Site in Woburn, Massachusetts. This report describes the groundwater recovery and treatment activities for the period May 1 through May 31, 2006 and identifies future RD/RA activities at the site.

2 System Operation & Maintenance

2.1 Maintenance

Activities during the reporting period at the Treatment Plant are summarized in the Maintenance Summary Table.

UniFirst Treatment Plant Maintenance Summary

Date	Activity	Company
May 2	Routine Site Visit Monthly Sampling	HPS
May 9	Routine Site Visit	HPS
May 15	Routine Site Visit Backwash Multi-media filter	HPS
May 16	Backwash Multi-media filter	HPS
May 19	Alarm Response – power outage	HPS
May 25	Routine Site Visit	HPS
May 30	Routine Site Visit Backwash Multi-media filter	HPS

2.2 Treatment System Process Flow & Pressures

The total monthly flow through the System for the reporting period was 1.42 million gallons. The average flow during this period was approximately 31.4 gallons per minute. The average hourly flow rate in gallons per minute is depicted in Figure 1.

Abnormally large amounts of rainfall in the middle of the month caused the multi-media filter to become plugged and multiple backwash events were needed to restore flow through the system.

The average hourly carbon pressure at the influent to the primary tank during the month was 14.1 psi. The trend of the carbon system pressure is illustrated in Figure 1. The process flow through the carbon vessels was Tank 1 to Tank 2 to Tank 3a.

2.3 Drawdown Elevation in UC22

During the reporting period, the average hourly pumping water level elevation in well UC22 was approximately 31.4 feet. The water level elevations for the month are shown on Figure 1. Due to the excessive rainfall, the water level in the pumping well has been higher than normal.

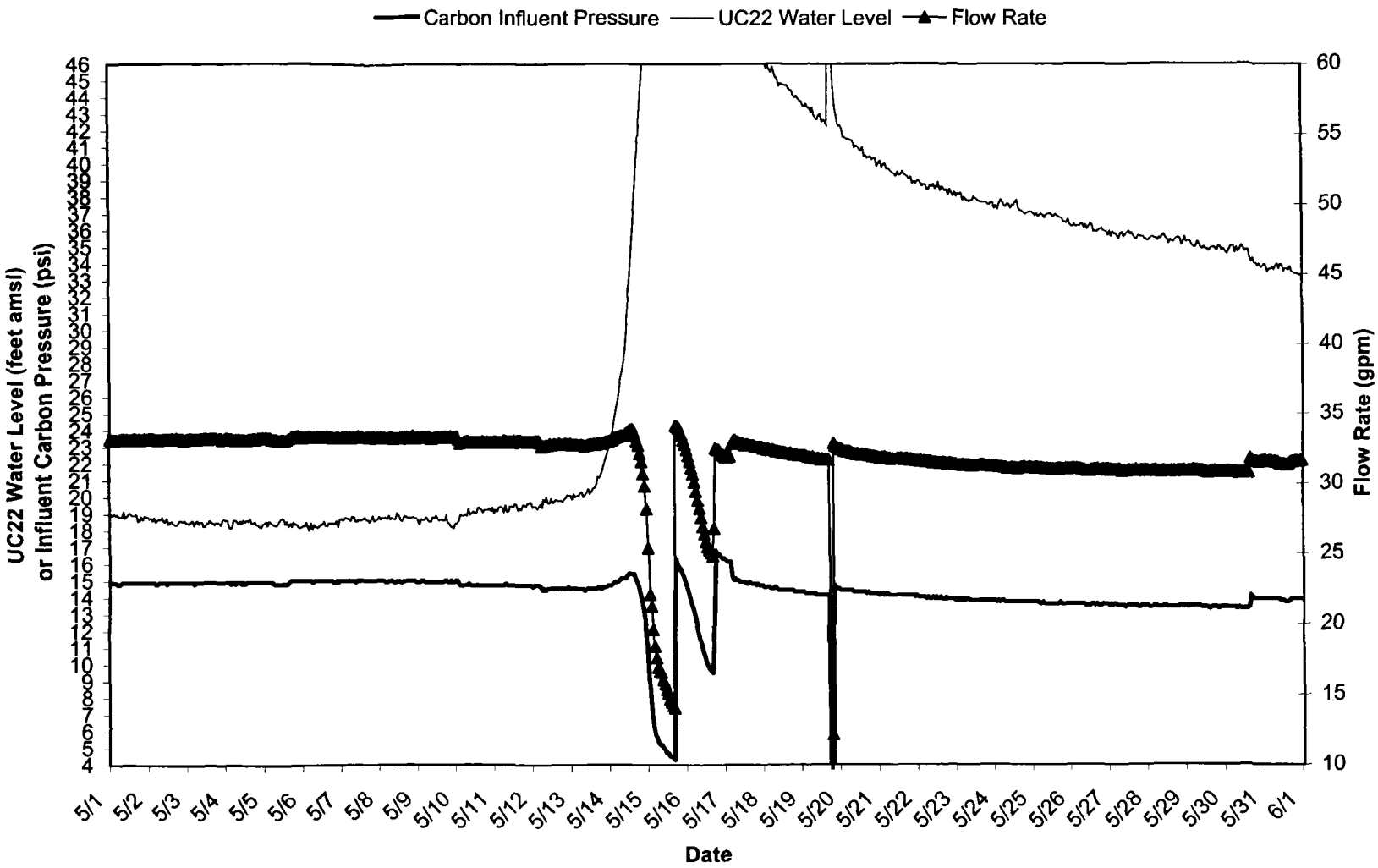
3 Treatment System Performance

The effectiveness of the treatment system is monitored by monthly sampling and analysis. Analytical samples for routine monitoring were collected on May 2, 2006 from sample points S1, S5C1, S5C2 and S6. The annual list of parameters was tested in samples from S6. These data will be reported in the annual report later this year. Monthly analytical results are summarized in the attached table, "Water Quality Summary."

4 Future Activities

Operation and monitoring of the groundwater extraction and treatment system will continue. Routine monthly samples will be collected on June 5 and July 5, 2006.

Figure 1: May 2006 Operations Data



Water Quality Summary

Groundwater Treatment System
UniFirst Corporation
Wells G & H Site, Woburn, Massachusetts

Sample Date: 5/2/2006 Method: 8260
Sample Location: **S1, Influent**

CAS No.	Compound	Result	Qualifier	Units	Detection Limit
56-23-5	Carbon Tetrachloride	<1.0		µg/L	1.0
75-34-4	1,1-Dichloroethene	<1.0		µg/L	1.0
127-18-4	Tetrachloroethene	290		µg/L	5.0
79-01-6	Trichloroethene	16		µg/L	1.0
0540-59-0	1,2-Dichloroethene (total)	2		µg/L	2.0
71-55-6	1,1,1-Trichloroethane	2		µg/L	1.0

Sample Date: 5/2/2006 Method: 8260
Sample Location: **S5C1, 1st carbon effluent**

CAS No.	Compound	Result	Qualifier	Units	Detection Limit
56-23-5	Carbon Tetrachloride	<1.0		µg/L	1.0
75-34-4	1,1-Dichloroethene	<1.0		µg/L	1.0
127-18-4	Tetrachloroethene	7		µg/L	1.0
79-01-6	Trichloroethene	4		µg/L	1.0
0540-59-0	1,2-Dichloroethene (total)	4		µg/L	2.0
71-55-6	1,1,1-Trichloroethane	3		µg/L	1.0

Sample Date: 5/2/2006 Method: 8260
Sample Location: **S5C2, 2nd carbon effluent**

CAS No.	Compound	Result	Qualifier	Units	Detection Limit
56-23-5	Carbon Tetrachloride	<1.0		µg/L	1.0
75-34-4	1,1-Dichloroethene	<1.0		µg/L	1.0
127-18-4	Tetrachloroethene	<1.0		µg/L	1.0
79-01-6	Trichloroethene	<1.0		µg/L	1.0
0540-59-0	1,2-Dichloroethene (total)	2		µg/L	2.0
71-55-6	1,1,1-Trichloroethane	2		µg/L	1.0

Sample Date: 5/2/2006 Method: 524.2
Sample Location: **S6, final effluent**

CAS No.	Compound	Discharge Limit	Result	Qualifier	Units	Detection Limit
71-43-2	Benzene	5.0	<0.5		µg/L	0.5
56-23-5	Carbon Tetrachloride	5.0	<0.5		µg/L	0.5
75-34-4	1,1-Dichloroethene	7.0	<0.5		µg/L	0.5
127-18-4	Tetrachloroethene	5.0	<0.5		µg/L	0.5
79-01-6	Trichloroethene	5.0	<0.5		µg/L	0.5
0540-59-0	1,2-Dichloroethene (total)	70.0	<0.5		µg/L	1.0
71-55-6	1,1,1-Trichloroethane	Monitor Only	<0.5		µg/L	0.5
7439-92-1	Lead, total (Method 200.7)	10.2	<1.65		µg/L	1.65